

| | Substitute for f | orm 1449/ | VPTO | Complete if Known | | | |
|------------------------|------------------|-----------|---------|------------------------|------------------|--|--|
| INIE | ORMATION | ı Die | CLOCUPE | Application No. | 10/814,842 | | |
| | | | | Filing Date | March 30, 2004 | | |
| STATEMENT BY APPLICANT | | | | First Named Inventor | Jonathan J. Hull | | |
| | | | | Art Unit | 2625 | | |
| | | | | Examiner Name | Neil R. McLean | | |
| Sheet | 1 | of | 6 | Attorney Docket Number | 20412-08351 | | |

| | | | U.S. PATE | ENT DOCUMENTS |
|-----------------------|--------------|--|--------------------|--|
| | | Document No. | | |
| Examiner Initials* | Cite No.1 | Number - Kind Code ² (if known) | Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document |
| | A1 | US-7,280,738 | 10-09-2007 | Kauffman et al. |
| | A2 | US-7,263,671 | 08-28-2007 | Hull et al. |
| | A3 | US-7,263,659 | 08-28-2007 | Hull et al. |
| | A4 | US-7,228,492 | 06-05-2007 | Graham |
| | A5 | US-7,215,436 | 05-08-2007 | Hull et al. |
| | A6 | US-7,181,502 | 02-20-2007 | Incertis |
| | A7 | US-7,174,151 | 02-06-2007 | Lynch et al. |
| | A8 | US-7,162,690 | 01-09-2007 | Gupta et al. |
| | A9 | US-7,152,206 | 12-19-2006 | Tsuruta |
| | A10 | US-7,151,613 | 12-19-2006 | Ito |
| | A11 | US-7,149,957 | 12-12-2006 | Hull et al. |
| | A12 | US-7,134,016 | 11-07-2006 | Harris |
| | A13 | US-7,089,420 | 08-08-2006 | Durst et al. |
| | A14 | US-6,966,495 | 11-22-2005 | Lynggaard et al. |
| | A15 | US-6,950,623 | 09-27-2005 | Brown et al. |
| | A16 | US-6,946,672 | 09-20-2005 | Lapstun et al. |
| | A17 | US-6,931,594 | 08-16-2005 | Jun |
| | A18 | US-6,923,721 | 08-02-2005 | Luciano et al. |
| | A19 | US-6,898,709 | 05-24-2005 | Teppler |
| | A20 | US-6,886,750 | 05-03-2005 | Rathus et al. |
| | A21 | US-6,883,162 | 04-19-2005 | Jackson et al. |
| | A22 | US-6,877,134 | 04-05-2005 | Fuller et al. |
| | A23 | US-6,871,780 | 03-29-2005 | Nygren et al. |
| | A24 | US-6,845,913 | 01-25-2005 | Madding et al. |
| | A25 | US-6,772,947 | 08-10-2004 | Shaw |
| | A26 | US-6,771,283 | 08-03-2004 | Сагго |
| | A27 | US-6,753,883 | 06-22-2004 | Schena et al. |

| Examiner Signature | /Neil R. McLean/ | Date Considered | 12/5/2010 | |
|-----------------------|------------------|--------------------|-----------|--|

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*Applicants unique citation designation number (optional), *See Kinds Codes of USP1O Palenti Documents at www.usplo.go or with PEP 601.04. *Enter Office that issued the document, by the love-liker code (WIPO Standards ST3, *For Japanese palent document, by the indication of the year of the reign of Emporer must proceed the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 'Applicant is to place a docte mark here if English Integrapes Transistion is attached.

| | Substitute for f | orm 1449/ | VPTO | Complete if Known | | |
|------------------------|------------------|-----------|---------|------------------------|------------------|--|
| INIEOI | DMATION | l Die | CLOSURE | Application No. | 10/814,842 | |
| | | | | Filing Date | March 30, 2004 | |
| STATEMENT BY APPLICANT | | | | First Named Inventor | Jonathan J. Hull | |
| | | | | Art Unit | 2625 | |
| | | | | Examiner Name | Ncil R. McLean | |
| Sheet | 2 | of | 6 | Attorney Docket Number | 20412-08351 | |

| | | | U.S. PATE | NT DOCUMENTS |
|-----------------------|--------------|--|--------------------|--|
| | 1 | Document No. | | |
| Examiner Initials* | Cite No.1 | Number – Kind Code ² (if known) | Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document |
| | A28 | US-6,745,234 | 06-01-2004 | Philyaw et al. |
| | A29 | US-6,728,466 | 04-27-2004 | Tanaka |
| | A30 | US-6,701,369 | 03-02-2004 | Philyaw |
| | A31 | US-6,654,887 | 11-25-2003 | Rhoads |
| | A32 | US-6,647,534 | 11-11-2003 | Graham |
| | A33 | US-6,625,334 | 09-23-2003 | Shiota et al. |
| | A34 | US-6,587,859 | 07-01-2003 | Dougherty et al. |
| | A35 | US-6,581,070 | 06-17-2003 | Gibbon et al. |
| | A36 | US-6,568,595 | 05-27-2003 | Russell et al. |
| | A37 | US-6,544,294 | 04-08-2003 | Greenfield et al. |
| | A38 | US-6,529,920 | 03-04-2003 | Arons et al. |
| | A39 | US-6,515,756 | 02-04-2003 | Mastie et al. |
| | A40 | US-6,504,620 | 01-07-2003 | Kinjo |
| | A41 | US-6,502,756 | 01-07-2003 | F.ang.hraeus |
| | A42 | US-6,502,114 | 12-31-2002 | Forcier |
| | A43 | US-6,476,834 | 11-05-2002 | Doval et al. |
| | A44 | US-6,369,811 | 04-09-2002 | Graham et al. |
| | A45 | US-6,360,057 | 03-19-2002 | Tsumagari et al. |
| | A46 | US-6,330,976 | 12-18-2001 | Dymetman et al. |
| | A47 | US-6,307,956 | 10-23-2001 | Black |
| | A48 | US-6,297,812 | 10-02-2001 | Ohara et al. |
| | A49 | US-6,256,638 | 07-03-2001 | Dougherty et al. |
| | A50 | US-6,199,042 | 03-06-2001 | Kurzweil |
| | A51 | US-6,152,369 | 11-28-2000 | Wilz Sr. et al. |
| | A52 | US-6,148,094 | 11-14-2000 | Kinsella |
| | A53 | US-6,138,151 | 10-24-2000 | Reber et al. |
| | A54 | US-6,125,229 | 09-26-2000 | Dimitrova et al. |

| Examiner Signature | /Neil R. McLean/ | Date Considered | 12/5/2010 | |
|-----------------------|------------------|--------------------|-----------|-----|
| " | | | | - 1 |

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

'Applicant's unique challon the designation number (optional), "See Kinds Codes of USPTO Patent Documents at www.uspo.gov or MPEP 9010." Enter Office that is usual the document by the two-leftor to (optional), "See Kinds Codes of USPTO Patent Documents as www.uspo.gov or MPEP 9010." Enter Office that is usual the document by the two-leftor that is with usual to the war of the region for Person must proceed the serial number to the patent document 'Variet' of document by the appropriate symbols as indicated on the document under WIPO Standard ST, 16 if you possible. "Applicant is to place a check that were if Esighat handquage Translation is attached."

| | Substitute for f | orm 1449. | APTO | | Complete if Known |
|--|------------------|-----------|---------|------------------------|-------------------|
| INFO | DMATION | ı nıe | CLOSUDE | Application No. | 10/814,842 |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | | | Filing Date | March 30, 2004 |
| | | | | First Named Inventor | Jonathan J. Hull |
| | | | | Art Unit | 2625 |
| | | | | Examiner Name | Neil R. McLean |
| Sheet | 3 | of | 6 | Attorney Docket Number | 20412-08351 |

| | | | U.S. PATE | NT DOCUMENTS |
|-----------------------|--------------|--|--------------------|--|
| | | Document No. | | |
| Examiner Initials* | Cite No.1 | Number – Kind Code ² (if known) | Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document |
| | A55 | US-6,111,567 | 08-29-2000 | Savchenko et al. |
| | A56 | US-6,108,656 | 08-22-2000 | Durst et al. |
| | A57 | US-6,098,106 | 08-01-2000 | Philyaw et al. |
| | A58 | US-6,081,261 | 06-27-2000 | Wolff et al. |
| | A59 | US-6,076,734 | 06-20-2000 | Dougherty et al. |
| | A60 | US-6,076,733 | 06-20-2000 | Wilz Sr. et al. |
| | A61 | US-6,006,241 | 12-21-1999 | Purnaveja et al. |
| | A62 | US-5,999,173 | 12-07-1999 | Ubillos |
| | A63 | US-5,962,839 | 10-05-1999 | Eskildsen |
| | A64 | US-5,949,879 | 09-07-1999 | Berson et al. |
| | A65 | US-5,945,998 | 08-31-1999 | Eick |
| | A66 | US-5,941,936 | 08-24-1999 | Taylor |
| | A67 | US-5,938,727 | 08-17-1999 | Ikeda |
| | A68 | US-5,804,803 | 09-08-1998 | Cragun et al. |
| | A69 | US-5,793,869 | 08-11-1998 | Claffin Jr. |
| | A70 | US-5,749,735 | 05-12-1998 | Redford et al. |
| | A71 | US-5,717,841 | 02-10-1998 | Farrell et al. |
| | A72 | US-5,706,097 | 01-06-1998 | Schelling et al. |
| | A73 | US-5,682,560 | 10-28-1997 | Klotz eral: 5,682,540 |
| | A74 | US-5,661,506 | 08-26-1997 | Lazzouni et al. |
| | A75 | US-5,640,193 | 06-17-1997 | Wellner |
| | A76 | US-5,628,684 | 05-13-1997 | Bouedec |
| | A77 | US-5,627,936 | 05-06-1997 | Prasad et al. |
| | A78 | US-5,624,265 | 04-29-1997 | Redford et al. |
| | A79 | US-5,596,698 | 01-21-1997 | Morgan |
| 1 | A80 | US-5,590,257 | 12-31-1996 | Forcier |
| | A81 | US-5,581,366 | 12-03-1996 | Merchant et al. |

| Examiner Signature | /Neil R. McLean/ | Date Considered | 12/5/2010 |
|-----------------------|------------------|--------------------|-----------|
| Signature | | Considered | 12/3/2010 |

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicants unique citation designation number (originate), "See Kinds Codes of USPTO Palenti Documents at www.uspb.gov or MPP 901.04. "Enter Office that issued the document by the two-elser occ (MPPO Standard ST3," For Japanese petiant document, is all widens of the Temper of mast princed the serial number of the palent document. "Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST, 16 if possible." Applicants is to place a notice mark here of English language Translations or statched.

| $\overline{}$ | Substitute for fe | orm 1449/ | A/PTO | | Complete if Known | $\overline{}$ |
|---------------|-------------------|-----------|---------|------------------------|-------------------|---------------|
| INFO | DMATION | יפוח ו | CLOSURE | Application No. | 10/814,842 | |
| | | | PLICANT | Filing Date | March 30, 2004 | |
| SIAI | CINICIAL | OI AF | PLICANI | First Named Inventor | Jonathan J. Hull | |
| | | | | Art Unit | 2625 | |
| | | | | Examiner Name | Neil R. McLean | |
| Sheet | 4 | of | 6 | Attorney Docket Number | 20412-08351 | _ |

| | | | U.S. PATE | NT DOCUMENTS |
|-----------------------|--------------|--|--------------------|--|
| | | Document No. | | |
| Examiner Initials* | Cite No.1 | Number - Kind Code ² (if known) | Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document |
| | A82 | US-5,572,651 | 11-05-1996 | Weber et al. |
| | A83 | US-5,480,306 | 01-02-1996 | Liu |
| | A84 | US-5,479,600 | 12-26-1995 | Wroblewski et al. |
| | A85 | US-5,343,251 | 08-30-1994 | Nafeh |
| | A86 | US-5,237,648 | 08-17-1993 | Mills et al. |
| | A87 | US-5,231,698 | 07-27-1993 | Forcier |
| | A88 | US-5,220,649 | 06-15-1993 | Forcier |
| | A89 | US-5,059,126 | 10-22-1991 | Kimball |
| | A90 | US-4,831,610 | 05-16-1989 | Hoda et al. |
| | A91 | US-2006/0171559 A1 | 08-03-2006 | Rhoads |
| | A92 | US-2006/0136343 A1 | 06-22-2006 | Coley et al. |
| | A93 | US-2006/0043193 A1 | 03-02-2006 | Brock |
| | A94 | US-2005/0216852 A1 | 09-29-2005 | Hull et al. |
| | A95 | US-2005/0216838 A1 | 09-29-2005 | Graham |
| | A96 | US-2005/0213153 A1 | 09-29-2005 | Hull et al. |
| | A97 | US-2005/0149849 A1 | 07-07-2005 | Graham et al. |
| | A98 | US-2005/0083413 A1 | 04-21-2005 | Reed et al. |
| | A99 | US-2005/0038794 A1 | 02-17-2005 | Piersol |
| | A100 | US-2004/0229195 A1 | 11-18-2004 | Marggraff et al. |
| | A101 | US-2004/0167895 A1 | 08-26-2004 | Carro |
| | A102 | US-2004/0143459 A1 | 07-22-2004 | Engelson et al. |
| | A103 | US-2004/0128514 A1 | 07-01-2004 | Rhoads |
| | A104 | US-2004/0118908 A1 | 06-24-2004 | Ando et al. |
| | A105 | US-2004/0049681 A1 | 03-11-2004 | Diehl et al. |
| | A106 | US-2003/0187642 A1 | 10-02-2003 | Ponceleon et al. |
| | A107 | US-2003/0177240 A1 | 09-18-2003 | Gulko et al. |
| | A108 | US-2003/0076521 A1 | 04-24-2003 | Li et al. |

| Examiner Signature | /Neil R. McLean/ | Date Considered | 12/5/2010 | |
|-----------------------|------------------|--------------------|-----------|--|
|-----------------------|------------------|--------------------|-----------|--|

^{*}EXAMINER. Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

'Applicant's unique citation designation number (optional), "See Kinds Codes of USPTO Platent Documents at www.uspto.gov.or MPPF 901.04, "Enter Office half-sized the document, by the levelleter odce (MPTO Standards 91.31," for Japanese patent document, be indicated on the year of the regin of regioner must proceed the serial number of the patient document, "Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST, 16 if possible, "Applicant is to place a check mark here of English shangages Translations in statehed."

20412/08351/DOCS/1898163.1

| | Substitute for f | om 1449/ | VPTO | Complete if Known | | | |
|-------|------------------|----------|---------|------------------------|------------------|--|--|
| INIE | DMATION | l Die | CLOSURE | Application No. | 10/814,842 | | |
| | TEMENT | | | Filing Date | March 30, 2004 | | |
| SIA | ILINIENIE | o i Ar | PLICANI | First Named Inventor | Jonathan J. Hull | | |
| | | | | Art Unit | 2625 | | |
| | | | | Examiner Name | Neil R. McLean | | |
| Sheet | 5 | of | 6 | Attorney Docket Number | 20412-08351 | | |

| | | | U.S. PATI | ENT DOCUMENTS |
|-----------------------|--------------|--|--------------------|--|
| | | Document No. | | |
| Examiner Initials* | Cite No.1 | Number – Kind Code ² (if known) | Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document |
| | A109 | US-2003/0065925 A1 | 04-03-2003 | Shindo et al. |
| | A110 | US-2003/0025951 A1 | 02-06-2003 | Pollard et al. |
| | A111 | US-2003/0024975 A1 | 02-06-2003 | Rajasekharan |
| | A112 | US-2003/0014615 A1 | 01-16-2003 | Lynggaard |
| | A113 | US-2003/0231198 A1 | 12-18-2003 | Janevski |
| | A114 | US-2002/0165769 A1 | 11-07-2002 | Ogaki et al. |
| | A115 | US-2002/0134699 A1 | 09-26-2002 | Bradfield et al. |
| | A116 | US-2002/0087598 A1 | 07-04-2002 | Carro |
| | A117 | US-2002/0066782 A1 | 06-06-2002 | Swaminathan et al. |
| | A118 | US-2002/0023957 A1 | 02-28-2002 | Michaelis et al. |
| | A119 | US-2002/0011518 A1 | 01-31-2002 | Goetz et al. |

| | | | FOREIGN PA | ATENT DOCUMENTS | |
|-----------------------|--------------------------|---|--------------------------------|--|----|
| | | Foreign Patent Document | | | |
| Examiner Initials* | Cite No. ¹ | Country Code ³ – Number ⁴ Kind Code ⁵ (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | T° |
| | B1 | CA 2386829 | 11-18-2002 | Pentax Precision Instrument Corp. | |
| | B2 | WO 02/082316 A1 | 10-17-2002 | Baracoda | |

| Examiner Initials* | Cite No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, stc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | T ⁶ |
|-----------------------|--------------|--|----------------|
| | C1 | ARAI, T. et al., "PaperLink: A Technique for Hyperlinking from Real Paper to Electronic Content," CHI 97, Atlanta, GA, March 22-27, 1997, pp. 327-334. | |
| | C2 | DORAI, C. et al., "End-to-End VideoText Recognition for Multimedia Content Analysis," IEEE, International Conference on Multimedia and Expo, August 2001, pp. 601-604. | |
| | C3 | HECHT, D.L., "Printed Embedded Data Graphical User Interfaces," Computer, March 2001, pp. 47-55, Vol. 34, Issue 3. | |

| Examiner Signature /Neil R. McLean/ | Date Considered | 12/5/2010 |
|-------------------------------------|--------------------|-----------|
|-------------------------------------|--------------------|-----------|

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

^{&#}x27;Applicants unique citation designation number (optional), "See Kinds Codes of USPTO Patent Documents at www.uspb.gov or MFEP 901.04. "Enter Office that issued the document by the Invested too (MIPO Standard S13," for Jayanose patent document, the incitation of the year of the resign of Emporer must proceed the serial number of the patent document. 'Not of document by the appropriate symbols as indicated on the document under WIPO Standard S1, 16 if possible. 'Applicant is to place a check mark here if English Inquages Translation is attached.

| | Substitute for f | orm 1449 | apto | Complete if Known | | |
|------------------------|------------------|----------|---------|------------------------|------------------|--|
| INEO | DMATION | ı nıe | CLOSURE | Application No. | 10/814,842 | |
| | | | | Filing Date | March 30, 2004 | |
| STATEMENT BY APPLICANT | | | | First Named Inventor | Jonathan J. Hull | |
| | | | | Art Unit | 2625 | |
| | | | | Examiner Name | Neil R. McLean | |
| Sheet | 6 | of | 6 | Attorney Docket Number | 20412-08351 | |

| OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS | | | | | |
|--|------|--|----------------|--|--|
| Examiner Initials* | No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | T ⁶ | | |
| | C4 | KLEMMER, S.R. et al., "Books with Voices: Paper Transcripts as a Tangible Interface to Oral Histories," CHI 2003, Fort Lauderdale, FL, April 5-10, 2003, pp. 89-96. | | | |

| Examiner Signature | /Neil R. McLean/ | Date Considered | 12/5/2010 | |
|-----------------------|--------------------|--------------------|-----------|--|
| Signature | , Nell R. Rebedily | Considered | 12/5/2010 | |

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

'Applicants unique criation designation number (optional), "See Kinds Codes of USPTO Palent Documents at www.usplo.gov or MPEP 901.04. "Enter Office half used to the control of the contr